

# **CHAPTER I**

## **INTRODUCTION**

This chapter explains about (1) research background, (2) research problems, (3) research objectives, (4) scope and limitation, (5) research significance, and (6) definition of key terms. Each section is presented as follows:

### **1.1 Research Background**

Word formation process is generally known as the phenomenon which is so close to human's life in the world. According to Bauer (2006), word formation process is how the new lexeme is given in a language as the creation. Meanwhile, according to Hacken and Thomas (2013), word formation process is how to produce the new words based on the some rules. Besides, Plag (2003) also stated that word formation process is the process to create new words from other words. From the explanation above, it can be concluded that word formation process is the way to construct new words from the existing words as the creation based on some rules. Word formation process can be productive and non-productive.

Plag (2002) stated that word formation process will be a productive process depends on the speaker's ability to create new words and the conditions in using the new words. He also stated that some affixes are often created new words, then it is

referred to as productivity. Therefore, it can be concluded that word formation process will be productive if it can be used to produce the new words.

The new words appear every year. According to Monitor (2017), a new word is created every 98 minutes or it can be said that a new word is created about 14.7 words per day. It is also stated that approximate estimation of words in English is 1,041,257.5 number of words by January 1, 2017.

According to Harley (2006), new words are the words which are built by manipulating the existing words. She also stated that the new words are built by some processes which are affixation, blending, compounding which are more productive to create the new words. Moreover, Pliatsikas et al. (2014) stated that the new words are based on derivational morphological process. However, they found a disambiguation process between noun and verb stems. Besides, Xhina (2013) stated that the word formation process has two common processes which are derivation and compounding in English and Albanian.

Furthermore, Mustafa et al. (2015) stated that word formation processes which are very common to use by Malaysian Facebook users are abbreviation, blending, and the use of emoticons while they communicate in Facebook every day. Then, Wei and Wenyu (2014) said, "The most frequently occurring word-formation process of netspeak neologisms is compounding, subsequently, blending, affixation, old words with new meaning, acronyms, conversion, and clipping". However, from the studies above, the most productive of word formation processes is still unclear.

Meanwhile, Bizhkenova et al. (2017) stated that the most productive of word formation are prefix-derivation, suffix-derivation, prefix-suffix derivation, konfix-derivation, external lexemes+internal lexemes, internal lexemes+external lexemes, konfix+internal lexemes which are called as hybridization (the compounding of English stems into the German words list). Moreover, Montero-Fleta (2011) stated that the most productive of word formation processes in scientific registers is suffixes.

The new words will be listed in dictionaries. One of them is Oxford English Dictionary (OED). Oxford English Dictionary is one of dictionaries which is famous in the world. In 1928, this dictionary consisted over 400.000 words. In 2011, this dictionary consisted over 66.500 headwords. The new OED was programmed to consist over 6.400 pages. It shows that OED contains many new words of English in every year.

Montero-Fleta (2011) used the OED in her study to find the words which contain of suffix. Besides, Nishimoto (2004) also used OED to check the prefixed forms and compounds. It shows that OED is one of the objects which can be used in investigating about word formation processes.

From the several above mentioned studies, it can be seen that none of the studies investigated about word formation process in English new words of online dictionary. Therefore, to fill this gap, this study will investigate the word formation process in English new words of online dictionary which is OED online.

## **1.2 Research Problems**

Based on the theoretical and empirical background, the problem of this research can be formulated as follow:

- a. What are the word formation processes in English new words of OED from 2012-2016?
- b. What type(s) of word formation process in English new words of OED are the most productive one(s)?

## **1.3 Research Objectives**

Related to the research problem, the objective of the study are:

- a. To identify the word formation processes in English new words of OED and its meaning,
- b. To identify which type(s) of word formation processes of OED are more productive one(s).

## **1.4 Scope and Limitation**

The scope of this research focuses on word formation process in English new words that are found in OED online. The English new words are taken randomly since 2012 to 2016. There will be 100 English new words which are taken from OED online in every year. Therefore, there will be 500 English new words that will be investigated.

### **1.5 Research Significance**

The result of this research is expected to have some usages either practically or theoretically which can be used for teachers, students, and other researchers:

a. Theoretically

- This research can provide an understanding of word formation process in creating new words,
- This research can support the theory, such as affixation is the most productive process to create new words.

b. Practically

- The teachers can give the examples of word formation process from OED online when they teach in front of the class,
- This study can help the students who face the problem about translating because of the word formation process in English new words.

### **1.6 Definition of Key Terms**

To avoid misunderstanding of the terms used in this study, several key terms are defined as follow:

- a. Word formation process is the way to create new words from other words (Plag, 2003),
- b. English new words is the production of word formation processes from the existing words (Harley, 2006),

OED online is a monolingual English dictionary which is published in a form of online version by Oxford University Press.

